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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
08/169,127	12/20/1993	HISATO SHINOHARA	0756945	2677

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EXAMINER

ART UNIT	PAPER NUMBER
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DATE MAILED: 05/22/2008

Please find below and/or attached an Office communication concerning this application or proceeding.

Continuing sheet PTO-462

(4) Each limitation of each independent claim must be mapped to the specification by page & line number or paragraph number. Please provide page & line for cited description of figures & for all limitations, as all limitations of the independent claims are not present in the description found by the examiner that relates to the cited figures, plus the 2 cited lines of the specification. The examiner notes that figure 1 is described on page 6, lines 4-20; figures 2B, 2C & 2D on page 6, line 22-page 7, line 14; while figures 7A-7D are discussed on page 10, line 11-page 11, lines 5 & 12-24, plus page 12, lines 1-17, and if these sections of the specification along with the cited page 12, lines 22-23 had actually covered all limitations of the independent claims, the examiner would have cited them for appellants in her section concerning the Summary, however on attempting to map the limitations of independent claim 61 with the discussion of the figures as cited by appellants, not all the limitations were present in the corresponding written description. **For example**, in claim 61, the "providing..." limitation of line 5 goes with figure 2A, discussed on page 6, lines 20-21, while the "moving..." limitation of lines 14+ goes with figure 8, discussed on page 11, lines 23-27, with it further noted that the discussion with respect to figures 7A-D has specific ion blocking layer disclosures of silicon oxide or silicon nitride used therefore (page 10, lines 20-21) & specific substrate disclosure as soda lime glass (page 10, line 20), but the generic limitation of ion blocking layer & generic substrates, was not found in the discussion of the cited figures. This should not be considered a complete review of either claim 61, or the other 11 independent claims.

The examiner appreciates appellants' general format of providing the generic discussion with citations applicable to all the 12 independent claims, which provides ease of review, however it would be appropriate to point out the specific line & page number mapping for the individual limitations that differentiate the one dozen independent claims from each other.

Art Unit: 1792

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Marianne L. Padgett whose telephone number is (571) 272-1425. The examiner can normally be reached on M-F from about 8:30 a.m. to 4:30 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Timothy Meeks, can be reached at (571) 272-1423. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Marianne L. Padgett/
Primary Examiner, Art Unit 1792

MLP/dictation software

5/20/2008